

**ASSEMBLY, No. 3134**

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**STATE OF NEW JERSEY**

**220th LEGISLATURE**

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INTRODUCED MARCH 7, 2022

**Sponsored by:**

**Assemblyman ROBERT J. KARABINCHAK**

**District 18 (Middlesex)**

**Assemblyman DANIEL R. BENSON**

**District 14 (Mercer and Middlesex)**

**SYNOPSIS**

Establishes limits on zoning restrictions for certain electric battery storage equipment installation.

**CURRENT VERSION OF TEXT**

As introduced.



**(Sponsorship Updated As Of: 3/21/2022)**

1 AN ACT concerning electric battery storage equipment installation  
2 and supplementing and amending P.L.1975, c.291.

3  
4 **BE IT ENACTED** *by the Senate and General Assembly of the State*  
5 *of New Jersey:*

6  
7 1. (New section) a. At a residential property, small electric  
8 battery storage equipment shall be considered a permitted accessory  
9 use and permitted accessory structure in all zoning or use districts  
10 of a municipality. The small electric battery storage equipment  
11 installation component of an application for development at a  
12 residential property shall not require a variance pursuant to  
13 subsection d. of section 57 of P.L.1975, c.291 (C.40:55D-70).

14 b. As used in P.L. , c. (C. ) (pending before the  
15 Legislature as this bill), "residential property" means any building  
16 being used, or to be used or held for use, entirely or partially as a  
17 home or residence, together with the land upon which it is situate,  
18 including, but not limited to, a single family dwelling, or a multiple  
19 dwelling as defined under subsection (k) of section 3 of the "Hotel  
20 and Multiple Dwelling Law," P.L.1967, c.76 (C.55:13A-3).

21  
22 2. (New section) a. An application for development submitted  
23 solely for the installation of small electric battery storage equipment  
24 at a commercial or industrial property shall not be subject to site  
25 plan or other land use board review, shall not require variance relief  
26 pursuant to P.L.1975, c.291 (C.40:55D-1 et seq.) or any other law,  
27 rule, or regulation, and shall be approved through the issuance of a  
28 zoning permit by the administrative officer, provided the  
29 application meets the following requirements:

30 (1) the proposed installation does not violate bulk requirements  
31 applicable to the property, or the conditions of the original final  
32 approval of the site plan or subsequent approvals for the existing  
33 commercial or industrial property;

34 (2) all other conditions of prior approvals for the existing  
35 commercial or industrial establishment, or any other existing  
36 building continue to be met; and

37 (3) the proposed installation complies with the construction  
38 codes adopted in or promulgated pursuant to the "State Uniform  
39 Construction Code Act," P.L.1975, c.217 (C.52:27D-119 et seq.),  
40 any safety standards concerning the installation, and any State rule  
41 or regulation concerning small electric battery storage equipment.

42 b. An application for development submitted solely for the  
43 installation of small electric battery storage equipment at a  
44 commercial or industrial property shall be deemed complete if:

**EXPLANATION** – Matter enclosed in bold-faced brackets **[thus]** in the above bill is  
not enacted and is intended to be omitted in the law.

Matter underlined thus is new matter.

1 (1) the application, including the permit fee and all necessary  
2 documentation, is determined to be complete;

3 (2) a notice of incompleteness is not provided within 20 days  
4 after the filing of the application; or

5 (3) a one-time written correction notice is not issued by the  
6 jurisdiction within 20 days after filing of the application detailing  
7 all deficiencies in the application and identifying any additional  
8 information explicitly necessary to complete a review of the permit  
9 application.

10 c. A power company, when connecting small electric battery  
11 storage equipment subject to the approval of an application  
12 submitted pursuant to this section, shall collaborate with developers  
13 and owners, with consultation from the Board of Public Utilities, in  
14 implementing the provisions of P.L. , c. (C. ) (pending  
15 before the Legislature as this bill).

16

17 3. (New section) a. (1) Within 30 days of enactment of  
18 P.L. , c. (C. ) (pending before the Legislature as this bill),  
19 the Commissioner of Community Affairs shall publish a model  
20 ordinance to address installation, sightline, and setback  
21 requirements and other health- and safety-related specifications for  
22 small electric battery storage equipment and shall post the model  
23 ordinance on the Internet website of the Department of Community  
24 Affairs. The model ordinance published by the commissioner shall  
25 not require the rulemaking process pursuant to the "Administrative  
26 Procedure Act," P.L.1968, c.410 (C.52:14B-1 et seq.).

27 (2) The model ordinance shall address the requirements of  
28 sections 1 through 3 of P.L. , c. (C. through ) (pending  
29 before the Legislature as this bill). The commissioner may  
30 periodically update the small electric battery storage equipment  
31 installation requirements of P.L. , c. (C. ) (pending before  
32 the Legislature as this bill) to reflect advances in electric battery  
33 storage technology. The commissioner shall update the installation  
34 requirements pursuant to the "Administrative Procedure Act,"  
35 P.L.1968, c.410 (C.52:14B-1 et seq.) and promulgate them as  
36 amendments to the model ordinance published pursuant to this  
37 subsection.

38 b. (1) The model ordinance published by the commissioner  
39 pursuant to this section shall be effective in each municipality,  
40 except that a municipality may deviate from the reasonable  
41 standards set forth in the model land use ordinance by adoption of  
42 an ordinance pursuant to paragraph (2) of this subsection.

43 (2) A municipality may, by ordinance, adopt reasonable  
44 standards to address installation, sightline, and setback  
45 requirements or other health- and safety-related specifications for  
46 small electric battery storage equipment. Nothing in this subsection  
47 shall be deemed to authorize a municipality to require site plan

1 review by a municipal agency solely for the installation of small  
2 electric battery storage equipment.

3

4 4. Section 3.1 of P.L.1975, c.291 (C.40:55D-4) is amended to  
5 read as follows:

6 3.1. "Days" means calendar days.

7 "Density" means the permitted number of dwelling units per  
8 gross area of land that is the subject of an application for  
9 development, including noncontiguous land, if authorized by  
10 municipal ordinance or by a planned development.

11 "Developer" means the legal or beneficial owner or owners of a  
12 lot or of any land proposed to be included in a proposed  
13 development, including the holder of an option or contract to  
14 purchase, or other person having an enforceable proprietary interest  
15 in such land.

16 "Development" means the division of a parcel of land into two or  
17 more parcels, the construction, reconstruction, conversion,  
18 structural alteration, relocation or enlargement of any building or  
19 other structure, or of any mining excavation or landfill, and any use  
20 or change in the use of any building or other structure, or land or  
21 extension of use of land, for which permission may be required  
22 pursuant to P.L.1975, c.291 (C.40:55D-1 et seq.).

23 "Development potential" means the maximum number of  
24 dwelling units or square feet of nonresidential floor area that may  
25 be constructed on a specified lot or in a specified zone under the  
26 master plan and land use regulations in effect on the date of the  
27 adoption of the development transfer ordinance or on the date of the  
28 adoption of the ordinance authorizing noncontiguous cluster, and in  
29 accordance with recognized environmental constraints.

30 "Development regulation" means a zoning ordinance,  
31 subdivision ordinance, site plan ordinance, official map ordinance  
32 or other municipal regulation of the use and development of land, or  
33 amendment thereto adopted and filed pursuant to P.L.1975, c.291  
34 (C.40:55D-1 et seq.).

35 "Development restriction" means an agricultural restriction, a  
36 conservation restriction, or a historic preservation restriction.

37 "Development transfer" or "development potential transfer"  
38 means the conveyance of development potential, or the permission  
39 for development, from one or more lots to one or more other lots by  
40 deed, easement, or other means as authorized by ordinance.

41 "Development transfer bank" means a development transfer bank  
42 established pursuant to section 22 of P.L.2004, c.2 (C.40:55D-158)  
43 or the State TDR Bank.

44 "Drainage" means the removal of surface water or groundwater  
45 from land by drains, grading or other means and includes control of  
46 runoff during and after construction or development to minimize  
47 erosion and sedimentation, to assure the adequacy of existing and  
48 proposed culverts and bridges, to induce water recharge into the

1 ground where practical, to lessen nonpoint pollution, to maintain  
2 the integrity of stream channels for their biological functions as  
3 well as for drainage, and the means necessary for water supply  
4 preservation or prevention or alleviation of flooding.

5 "Electric vehicle supply equipment" or "electric vehicle service  
6 equipment" or "EVSE" means the equipment, including the cables,  
7 cords, conductors, connectors, couplers, enclosures, attachment  
8 plugs, power outlets, power electronics, transformer, switchgear,  
9 switches and controls, network interfaces, and point of sale  
10 equipment and associated apparatus designed and used for the  
11 purpose of transferring energy from the electric supply system to a  
12 plug-in electric vehicle. "EVSE" may deliver either alternating  
13 current or, consistent with fast charging equipment standards, direct  
14 current electricity. "EVSE" is synonymous with "electric vehicle  
15 charging station."

16 "Environmental commission" means a municipal advisory body  
17 created pursuant to P.L.1968, c.245 (C.40:56A-1 et seq.).

18 "Erosion" means the detachment and movement of soil or rock  
19 fragments by water, wind, ice and gravity.

20 "Final approval" means the official action of the planning board  
21 taken on a preliminarily approved major subdivision or site plan,  
22 after all conditions, engineering plans and other requirements have  
23 been completed or fulfilled and the required improvements have  
24 been installed or guarantees properly posted for their completion, or  
25 approval conditioned upon the posting of such guarantees.

26 "Floor area ratio" means the sum of the area of all floors of  
27 buildings or structures compared to the total area of land that is the  
28 subject of an application for development, including noncontiguous  
29 land, if authorized by municipal ordinance or by a planned  
30 development.

31 "General development plan" means a comprehensive plan for the  
32 development of a planned development, as provided in section 4 of  
33 P.L.1987, c.129 (C.40:55D-45.2).

34 "Governing body" means the chief legislative body of the  
35 municipality. In municipalities having a board of public works,  
36 "governing body" means such board.

37 "Historic district" means one or more historic sites and  
38 intervening or surrounding property significantly affecting or  
39 affected by the quality and character of the historic site or sites.

40 "Historic preservation restriction" means a "historic preservation  
41 restriction" as defined in section 2 of P.L.1979, c.378 (C.13:8B-2).

42 "Historic site" means any real property, man-made structure,  
43 natural object or configuration or any portion or group of the  
44 foregoing of historical, archeological, cultural, scenic or  
45 architectural significance.

46 "Inherently beneficial use" means a use which is universally  
47 considered of value to the community because it fundamentally  
48 serves the public good and promotes the general welfare. Such a

1 use includes, but is not limited to, a hospital, school, child care  
2 center, group home, small electric battery storage equipment, or a  
3 wind, solar or photovoltaic energy facility or structure.

4 "Instrument" means the easement, credit, or other deed  
5 restriction used to record a development transfer.

6 "Interested party" means: (a) in a criminal or quasi-criminal  
7 proceeding, any citizen of the State of New Jersey; and (b) in the  
8 case of a civil proceeding in any court or in an administrative  
9 proceeding before a municipal agency, any person, whether residing  
10 within or without the municipality, whose right to use, acquire, or  
11 enjoy property is or may be affected by any action taken under  
12 P.L.1975, c.291 (C.40:55D-1 et seq.), or whose rights to use,  
13 acquire, or enjoy property under P.L.1975, c.291 (C.40:55D-1 et  
14 seq.), or under any other law of this State or of the United States  
15 have been denied, violated or infringed by an action or a failure to  
16 act under P.L.1975, c.291 (C.40:55D-1 et seq.).

17 "Land" includes improvements and fixtures on, above or below  
18 the surface.

19 "Local utility" means any sewerage authority created pursuant to  
20 the "sewerage authorities law," P.L.1946, c.138 (C.40:14A-1 et  
21 seq.); any utilities authority created pursuant to the "municipal and  
22 county utilities authorities law," P.L.1957, c.183 (C.40:14B-1 et  
23 seq.); or any utility, authority, commission, special district or other  
24 corporate entity not regulated by the Board of Regulatory  
25 Commissioners under Title 48 of the Revised Statutes that provides  
26 gas, electricity, heat, power, water or sewer service to a  
27 municipality or the residents thereof.

28 "Lot" means a designated parcel, tract or area of land established  
29 by a plat or otherwise, as permitted by law and to be used,  
30 developed or built upon as a unit.  
31 (cf: P.L.2021, c.171, s.5)

32

33 5. Section 3.4 of P.L.1975, c.291 (C.40:55D-7) is amended to  
34 read as follows:

35 3.4. "Sedimentation" means the deposition of soil that has been  
36 transported from its site of origin by water, ice, wind, gravity or  
37 other natural means as a product of erosion.

38 "Sending zone" means an area or areas designated in a master  
39 plan and zoning ordinance, adopted pursuant to P.L.1975, c.291  
40 (C.40:55D-1 et seq.), within which development may be restricted  
41 and which is otherwise consistent with the provisions of section 8  
42 of P.L.2004, c.2 (C.40:55D-144).

43 "Site plan" means a development plan of one or more lots on  
44 which is shown (1) the existing and proposed conditions of the lot,  
45 including but not necessarily limited to topography, vegetation,  
46 drainage, flood plains, marshes and waterways, (2) the location of  
47 all existing and proposed buildings, drives, parking spaces,  
48 walkways, means of ingress and egress, drainage facilities, utility

1 services, landscaping, structures and signs, lighting, screening  
2 devices, and (3) any other information that may be reasonably  
3 required in order to make an informed determination pursuant to an  
4 ordinance requiring review and approval of site plans by the  
5 planning board adopted pursuant to article 6 of this act.

6 "Small electric battery storage equipment" means the equipment,  
7 of up to 25 kilowatts in capacity, including the cables, cords,  
8 conductors, connectors, couplers, enclosures, attachment plugs,  
9 power outlets, power electronics, transformer, switchgear, switches  
10 and controls, network interfaces, and point of sale equipment and  
11 associated apparatus designed and used for the purpose of sto  
12 energy from the grid or wind, solar or photovoltaic energy facility  
13 or structure to a residential, commercial, or industrial end use.

14 "Standards of performance" means standards (1) adopted by  
15 ordinance pursuant to subsection 52d. regulating noise levels, glare,  
16 earthborn or sonic vibrations, heat, electronic or atomic radiation,  
17 noxious odors, toxic matters, explosive and inflammable matters,  
18 smoke and airborne particles, waste discharge, screening of  
19 unsightly objects or conditions and such other similar matters as  
20 may be reasonably required by the municipality or (2) required by  
21 applicable federal or State laws or municipal ordinances.

22 "State Transfer of Development Rights Bank," or "State TDR  
23 Bank," means the bank established pursuant to section 3 of  
24 P.L.1993, c.339 (C.4:1C-51).

25 "Street" means any street, avenue, boulevard, road, parkway,  
26 viaduct, drive or other way (1) which is an existing State, county or  
27 municipal roadway, or (2) which is shown upon a plat heretofore  
28 approved pursuant to law, or (3) which is approved by official  
29 action as provided by this act, or (4) which is shown on a plat duly  
30 filed and recorded in the office of the county recording officer prior  
31 to the appointment of a planning board and the grant to such board  
32 of the power to review plats; and includes the land between the  
33 street lines, whether improved or unimproved, and may comprise  
34 pavement, shoulders, gutters, curbs, sidewalks, parking areas and  
35 other areas within the street lines.

36 "Structure" means a combination of materials to form a  
37 construction for occupancy, use or ornamentation whether installed  
38 on, above, or below the surface of a parcel of land.

39 "Subdivision" means the division of a lot, tract or parcel of land  
40 into two or more lots, tracts, parcels or other divisions of land for  
41 sale or development. The following shall not be considered  
42 subdivisions within the meaning of this act, if no new streets are  
43 created: (1) divisions of land found by the planning board or  
44 subdivision committee thereof appointed by the chairman to be for  
45 agricultural purposes where all resulting parcels are 5 acres or  
46 larger in size, (2) divisions of property by testamentary or intestate  
47 provisions, (3) divisions of property upon court order, including but  
48 not limited to judgments of foreclosure, (4) consolidation of

1 existing lots by deed or other recorded instrument and (5) the  
2 conveyance of one or more adjoining lots, tracts or parcels of land,  
3 owned by the same person or persons and all of which are found  
4 and certified by the administrative officer to conform to the  
5 requirements of the municipal development regulations and are  
6 shown and designated as separate lots, tracts or parcels on the tax  
7 map or atlas of the municipality. The term "subdivision" shall also  
8 include the term "resubdivision."

9 "Transcript" means a typed or printed verbatim record of the  
10 proceedings or reproduction thereof.

11 "Variance" means permission to depart from the literal  
12 requirements of a zoning ordinance pursuant to sections 47 and  
13 subsections 29.2b., 57c. and 57d. of this act.

14 "Wind, solar or photovoltaic energy facility or structure" means a  
15 facility or structure for the purpose of supplying electrical energy  
16 produced from wind, solar, or photovoltaic technologies, whether  
17 such facility or structure is a principal use, a part of the principal  
18 use, or an accessory use or structure.

19 "Zoning permit" means a document signed by the administrative  
20 officer (1) which is required by ordinance as a condition precedent  
21 to the commencement of a use or the erection, construction,  
22 reconstruction, alteration, conversion or installation of a structure or  
23 building and (2) which acknowledges that such use, structure or  
24 building complies with the provisions of the municipal zoning  
25 ordinance or variance therefrom duly authorized by a municipal  
26 agency pursuant to sections 47 and 57 of this act.

27 (cf: P.L.2009, c.146, s.2)

28  
29 6. This act shall take effect on the first day of the fifth month  
30 next following enactment, except that the Commissioner of  
31 Community Affairs shall take any anticipatory actions necessary for  
32 the implementation of this act.

### 33 34 35 STATEMENT

36  
37 This bill would amend and supplement the "Municipal Land Use  
38 Law," ("MLUL") P.L.1975, c.291 (C.40:55D-1 et seq.) to establish  
39 limits on how local zoning codes may restrict the installation of  
40 small electric battery storage equipment. The bill defines "small  
41 electric battery storage equipment" as the equipment, of up to 25  
42 kilowatts in capacity, including the cables, cords, conductors,  
43 connectors, couplers, enclosures, attachment plugs, power outlets,  
44 power electronics, transformer, switchgear, switches and controls,  
45 network interfaces, and point of sale equipment and associated  
46 apparatus designed and used for the purpose of transferring energy  
47 from the grid or wind, solar or photovoltaic energy facility or  
48 structure to the residential, commercial, or industrial end use.



1       At a residential property, the bill would require small electric  
2 battery storage equipment to be considered a permitted accessory  
3 use and permitted accessory structure in all zoning or use districts  
4 of a municipality. Under the bill, the small electric battery storage  
5 equipment installation component of an application for  
6 development at a residential property would not require a use  
7 variance, also known as a “d.” variance. Additionally, the bill  
8 adjusts the “inherently beneficial use” definition in the MLUL to  
9 include small electric battery storage equipment, thereby enhancing  
10 the ease of obtaining a variance when needed for certain  
11 development. The bill defines “residential property” as any  
12 building being used, or to be used or held for use, entirely or  
13 partially as a home or residence, together with the land upon which  
14 it is situated, including, but not limited to, a single family dwelling,  
15 or a multiple dwelling as defined under subsection (k) of section 3  
16 of the “Hotel and Multiple Dwelling Law,” P.L.1967, c.76  
17 (C.55:13A-3).

18       Under the bill, an application for development submitted solely  
19 for the installation of small electric battery storage equipment at a  
20 commercial or industrial property would not be subject to site plan  
21 or other land use board review, and would not require variance  
22 relief. These development applications would be approved through  
23 the issuance of a zoning permit, provided:

24       (1) the proposed installation would not violate bulk  
25 requirements of the property, or conditions of the original final  
26 approval of the site plan or subsequent approvals for the property;

27       (2) all other conditions of prior approvals for the property  
28 continue to be met; and

29       (3) the proposed installation complies with the "State Uniform  
30 Construction Code Act," P.L.1975, c.217 (C.52:27D-119 et seq.),  
31 any safety standards concerning the installation, and any State rule  
32 or regulation concerning small electric battery storage equipment.

33       The bill also expressly establishes standards for when an  
34 application for development solely for the installation of small  
35 electric battery storage equipment at a commercial or industrial  
36 property would be deemed complete. Specifically, the application  
37 would be deemed complete if: (1) the application, including the  
38 permit fee and all necessary documentation, is determined to be  
39 complete; (2) a notice of incompleteness is not provided within 20  
40 days after the filing of the application; or (3) a one-time written  
41 correction notice is not issued by the jurisdiction within 20 days  
42 after filing of the application detailing all deficiencies and  
43 identifying any additional information necessary.

44       The bill also directs a power company when connecting certain  
45 small electric battery storage equipment, to collaborate with  
46 developers and owners, with consultation from the Board of Public  
47 Utilities, in implementing the requirements of the bill.

1       The bill directs the Commissioner of Community Affairs, within  
2 30 days of the bill's enactment, to publish a model land use  
3 ordinance to address installation, sightline, and setback  
4 requirements and other health- and safety-related specifications for  
5 small electric battery storage equipment. The model land use  
6 ordinance would not require the rulemaking process pursuant to the  
7 "Administrative Procedure Act." The bill authorizes the  
8 commissioner to periodically update the model land use ordinance  
9 through the "Administrative Procedure Act" process. The model  
10 land use ordinance would be effective in all municipalities.,  
11 however, the bill authorizes By ordinance, a municipality would  
12 be authorized to adopt an ordinance deviating from the model land  
13 use ordinance through adoption of if it sets forth reasonable  
14 standards to address installation, sightline, and setback  
15 requirements or other health- and safety-related specifications for  
16 small electric battery storage equipment. However, the bill would  
17 not authorize a municipality to require site plan review by a  
18 municipal agency solely for the installation of small electric battery  
19 storage equipment.

20       The bill would take effect on the first day of the fifth month next  
21 following enactment, except that the Commissioner of Community  
22 Affairs is directed may to take any necessary anticipatory actions  
23 necessary prior to that date for implementation.